Release notes for ENDF/B Development sfy-099_Es_253 evaluation

October 13, 2016

- `checkr` Warnings:

    1. A previous error halted parsing of the current section
       MAT=9913, MF= 1, MT=451 (1): Parsing stopped

    ```
    ERROR(S) FOUND IN MAT=9913, MF= 1, MT=451
        SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER      16 TO      19
    ```

- `checkr` Errors:

    1. A variable is outside the allowed ENDF range
       MAT=9913, MF= 1, MT=451 (0): Variable range

    ```
    ERROR(S) FOUND IN MAT=9913, MF= 1, MT=451
        MOD =     2 OUT OF RANGE     0 -     1           RECORD NUMBER     16
    ```

    2. Missing a section in directory so your directory is messed up. This error will break everything else
       MAT=9913, MF= 8, MT=454 (0): Directory (b)

    ```
    ERROR(S) FOUND IN MAT=9913, MF= 8, MT=454
        SECTION  8/454 NOT IN DIRECTORY              RECORD NUMBER     21
    ```

    3. Missing a section in directory so your directory is messed up. This error will break everything else
       MAT=9913, MF= 8, MT=459 (0): Directory (b)

    ```
    ERROR(S) FOUND IN MAT=9913, MF= 8, MT=459
        SECTION  8/459 NOT IN DIRECTORY              RECORD NUMBER     832
    ```